

PHILIPS



Site & Area

SlenderForm

SFA & SFV square arm mount



SFV Square "V"
arm mount luminaire

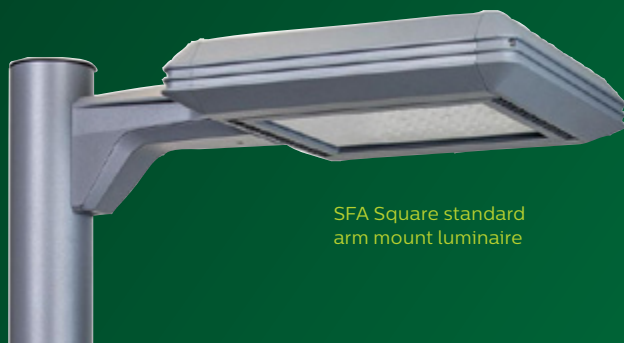
SFA Square standard
arm mount luminaire

Defining a new standard

Philips Gardco SlenderForm LED area luminaires provide a complete set of LED solutions for every site lighting desire and need. Defined by its high performance, sleek low profile design and rugged construction, The SlenderForm LED square arm mount features a modernized square aesthetic. Available with a choice of two arm variations, the standard arm provides a clean, elegant upsweep and if additional style is desired, SlenderForm offers the "V" arm configuration. Utilizing the SlenderForm family, the entire look of the site can be integrated to provide an architecturally diverse yet unified appearance.

Benefits

- Provides precise illumination patterns to suit a wide range of architectural site lighting.
- Highly efficient IP66 optics are protected from the elements and ensure optimal photometric performance.
- Innovative thermal management system to maximize LED performance and life, and to extend component life.
- Tremendous opportunities for additional energy savings through the use of controls.



SFA Square standard
arm mount luminaire

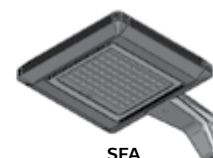
SlenderForm square arm mount

- Elegant design accompanies family aesthetic.
- Style versatility with a choice of two arm variations.
- Multiple lumen packages with output of up to 19,000 lm.
- Type 2, 3, 4, and 5 optics available.
- Aluminum heat sink fins built into top of luminaire.
- Carries a 3G vibration rating.

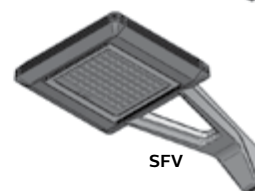
Ordering guide

example: SFA-32L-250-NW-G2-AR-2-120-DD-F1-SPA1-BK

Prefix	Number of LEDs	Drive Current	LED Color – Generation	Mounting	Distribution	Voltage
<div></div> –	<div></div> –	<div></div> –	<div></div> –	<div>AR</div> –	<div></div> –	<div></div> –
SFA SlenderForm Square Standard Arm Mount luminaire	32L 32 LEDs	250 250mA	NW-G2 Neutral White 4000K, 70CRI Generation 2	AR Arm mount	2 Type 2	120 120V
SFV SlenderForm Square “V” Arm Mount luminaire	48L 48 LEDs	500 500mA	WW-G2 Warm White 3000K, 70CRI Generation 2		2-90 Type 2 rotated left 90°	208 208V
					2-270 Type 2 rotated right 270°	240 240V
	64L 64 LEDs	700 700mA	CW-G2 Cool White 5700K, 70CRI Generation 2		3 Type 3	277 277V
					3-90 Type 3 rotated left 90°	347 347V
					3-270 Type 3 rotated right 270°	480 480V
					4 Type 4	UNV 120-277V (50/60Hz)
			4-90 Type 4 rotated left 90°		HVU 347-480V (50/60Hz)	
			4-270 Type 4 rotated right 270°			
			5 Type 5			



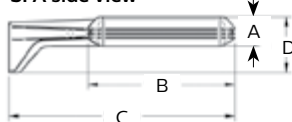
SFA



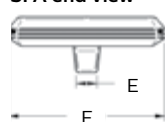
SFV

Controls	Electrical	Luminaire	Finish
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DynaDimmer: Automatic Profile Dimming CS50 Safety 50% Dimming, 7 hours CM50 Median 50% Dimming, 8 hours CE50 Economy 50% Dimming, 9 hours DA50 All Night 50% Dimming Photoelectric/Receptacle Systems (Twist Lock Receptacle) PCB Photocontrol Button TLRD5 Twist Lock Receptacle 5-Pin TLRD7 Twist Lock Receptacle 7-Pin TLRPC Twist Lock Receptacle with Photocell	DD 0-10V Dimming Driver Infrared Motion Response Systems IMR13 Integral with #3 lens Pole Mounted Infrared Motion Response Systems with DynaDimmer CS50-IMRO with Safety 50% Dimming with Median 50% Dimming CM50-IMRO with Economy 50% Dimming CE50-IMRO with Economy 50% Dimming DA50-IMRO with All Night 50% Dimming	Fusing F1 Single (120, 277, 347VAC) F2 Double (208, 240, 480VAC) F3 Canadian Double Pull (208, 240, 480VAC) Pole Mount Fusing FP1 Single (120, 277, 347VAC) FP2 Double (208, 240, 480VAC) FP3 Canadian Double Pull (208, 240, 480VAC) Surge Protection SP1 Standard 10KVA SP2 Increased 20KVA	SPA1 Square Pole Adapter (for use with SFA only) SPA2 Square Pole Adapter (for use with SFV only) HIS Internal House Side Shield DL Diffuse lens Textured BK Black WH White BZ Bronze DGY Dark Gray MGY Medium Gray Customer specified RAL Specify optional color or RAL (ex: OC-RAL7024) CC Custom color (Must supply color chip for required factory quote)

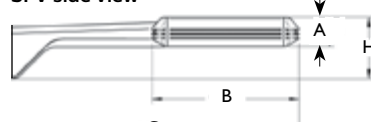
SFA side view



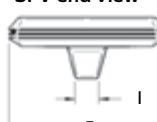
SFA end view



SFV side view



SFV end view



Dimensions (in/cm)

A	3.00" / 7.62cm
B	15.17" / 38.532cm
C	23.30" / 59.182cm
D	5.75" / 14.605cm
E	2.18" / 5.537cm
F	16.10" / 40.894cm
G	30.15" / 76.581cm
H	6.34" / 16.104cm
I	2.45" / 6.223cm

Type	Single EPA	Twin EPA @ 180	3/4 EPA	Single Weight
SFA Single LED Array	0.52ft ² / 0.050m ²	1.04ft ² / 0.097m ²	1.38ft ² / 0.128m ²	26 lbs / 11.794 kgs
SFV Single LED Array	0.63ft ² / 0.058m ²	1.26ft ² / 0.117m ²	1.60ft ² / 0.149m ²	28 lbs / 12.701 kgs

Prior to ordering, consult specification sheets on www.philips.com/luminaires for the most current information, notes, and exclusions.

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philips.com/luminaires



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